

Cal OES Daily Situation Report

March 30, 2017



Tsunami drawdown shown at Kalutara Beach, Sri Lanka minutes before the 2004 Indian Ocean Tsunami inundated the coast. Tsunami drawdown is the rapid withdrawal of water immediately followed by the crest of the tsunami. Tsunami Preparedness Week continues: 03/27-03/31

Photo Credit: DigitalGlobe



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Mitch Medigovich
CSWC Watch Officer	Grady Tunnell (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Art Torrez
LDO	Sherri Sarro
IDO	Kyle Noderer
CDO	Nancy Smith
SDO	Sherryl Jones
PIO	Brad Alexander
TDO	John Hudson
IT	Michael Crews
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

California Tsunami Preparedness Week, 03/27/17 to 03/31/17

During California's Tsunami Preparedness Week, Cal OES along with local, state, and federal partners promote tsunami safety and awareness and urge coastal residents and visitors to prepare themselves and their families for a tsunami.

Oroville Dam Auxiliary Spillway Incident

On 03/27/17 the California Department of Water Resources (DWR) advised that at they have begun gradually ramping down outflow from the Oroville Reservoir.

- Flow from the flood control spillway will be reduced from 40,000 cubic feet per second to zero.
- As flows are reduced, DWR will monitor the status of the dam, spillways, and related structures to ensure their continued safety and stability.
- Flow to the Feather River will be reduced gradually to minimize risk to downstream levees per the Army Corps of Engineers operational requirements.
- This flow reduction in the river will be buffered by the Hyatt Powerplant, Diversion Pool, Thermalito Forebay, and the Thermalito Afterbay to a final flow of 13,000 cubic feet per second.

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) [as of 03/30/17 at 0900 hours:](#)

- Inflow: [18,323](#) cfs.
- Outflow: [13,151](#) cfs.
- The current lake elevation is [839.17](#) feet.

Mission Tasking

- 2017-SOC-33363: Road Repair (Butte County) – On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor – On Scene
- 2017-CalOES-34685: Asbestos Monitor (Butte County) – Coordinating.
- 2017-SOC-31712: 2 Structural Engineers for evaluation of the Oroville Spillway Bridge (Butte County) – On Scene.

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

Proclamation, Mono County

A Proclamation from Mono County has been received requesting resources, services, personnel, equipment and any other assistance, including the combined forces of the mutual aid region to mitigate the effects of recent winter storms and the projected effects of spring snowmelt runoff. The county is requesting any and all state recovery assistance including funding assistance through the California Disaster Assistance Act (CDAA) and a U.S. Small Business Administration Disaster Declaration.

Santa Barbara County 2017 Hazardous Materials by Rail Full Scale Exercise (FSE) – (New/Final)

On 03/30/17, Santa Barbara County will conduct a Hazmat by Rail Full Scale Exercise. This 8-hour operations based exercise is both a FSE and functional exercise that will test Santa Barbara's capability to respond to a railway hazardous materials incident involving a chlorine release. Santa Barbara County Office of Emergency Management will be activating their emergency operations center for the exercise. Cal OES Southern Region staff will be participating and observing.

- See 2017 Statewide Winter Storms Slides

SITUATION SUMMARY

2017 February Storms

Cal OES Coastal Region

Pfeiffer Bridge Incident, Monterey County

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge.

- With the bridge removed, the community of Big Sur is isolated, an estimated 450 people, in 3 different areas/enclaves.
- Nacimiento-Ferguson Road might be open to the public to provide an access point to the east.
- Backup air medical transport plans have been developed and California National Guard assets have been secured for medical emergencies through Cal OES Law Enforcement Branch
- The southern detour route was opened as of 03/13/17 to local traffic only.

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Solano County: Sacramento River at Rio Vista

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region

EOC Activations

- None at this time.

Deployments

- None at this time.

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Sutter Counties: Sacramento River at Tisdale Weir
- Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Yolo County: Yolo Bypass at Lisbon
- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto, San Joaquin River at Patterson, San Joaquin River at Newman
- Merced County: Merced River at Stevinson

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

Cal OES Southern Region

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

CAL OES RECOVERY

Presidential Declaration Storms – FEMA-4301-DR-CA & FEMA-4305-DR-CA

Preliminary Damage Assessments are complete for counties named under Presidential Declaration FEMA-4301-DR-CA and FEMA-4305-DR-CA: Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

The following is a schedule of Applicants' Briefings hosted by Cal OES Recovery

Date and Time	Application Deadline	Location	Description
04/04/17, 1300-1600 hours	04/11/17	San Diego County Emergency Operations Center 5580 Overland Avenue, Suite 100 San Diego, San Diego County	San Diego County Applicants' Briefing
04/05/17, 1300-1600 hours	04/11/17	Beaumont Civic Center 550 E. 6th Street Beaumont, Riverside County	Riverside County Applicants' Briefing

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

- Nothing Significant to Report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
Lifeline Route Closure	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

Key Points

3/30 – 3/05

Thursday

- Showers and isolated thunderstorms in the north
- Snow levels lowering to 4000-5000 feet
- Strong/gusty winds in the south with possible blowing dust, downed trees and difficult travel condition for high profile vehicles
- Enhanced fire weather conditions in the south.

Friday

- Strong/gusty winds and enhanced fire weather conditions in the south.

Saturday-Tuesday

- Warm and dry with no significant weather impacts expected.

Wednesday

- Another storm will impact the north with wind, rain and mountain snow.



California OES Impact Threat Matrix

March 30, 2017 – April 5, 2017

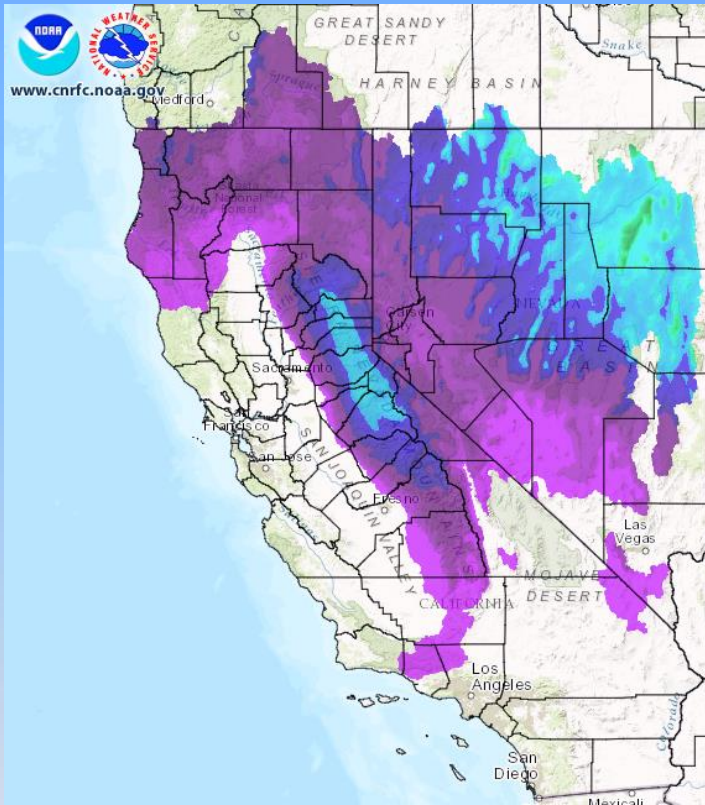
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat

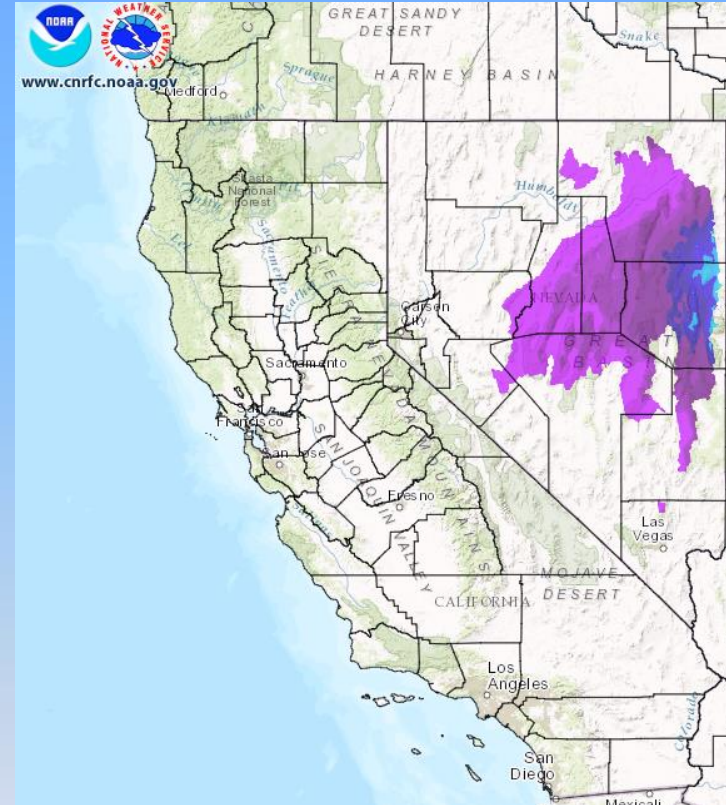


Days 1-3 Precipitation Forecast

Precipitation (inches)



Thursday



Friday and Saturday

Amounts are expected to generally be less than 0.50 inch on Thursday .



WEATHER OF CONCERN

Weather of Concern

- Gusty northerly winds are expected to impact portions of Southern California Thursday into Friday bringing widespread wind gusts 45-65 mph

Active Weather Warnings, Watches and Advisories by County:

- http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php - Temporarily unavailable. NWS is in the process of repairing the page

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

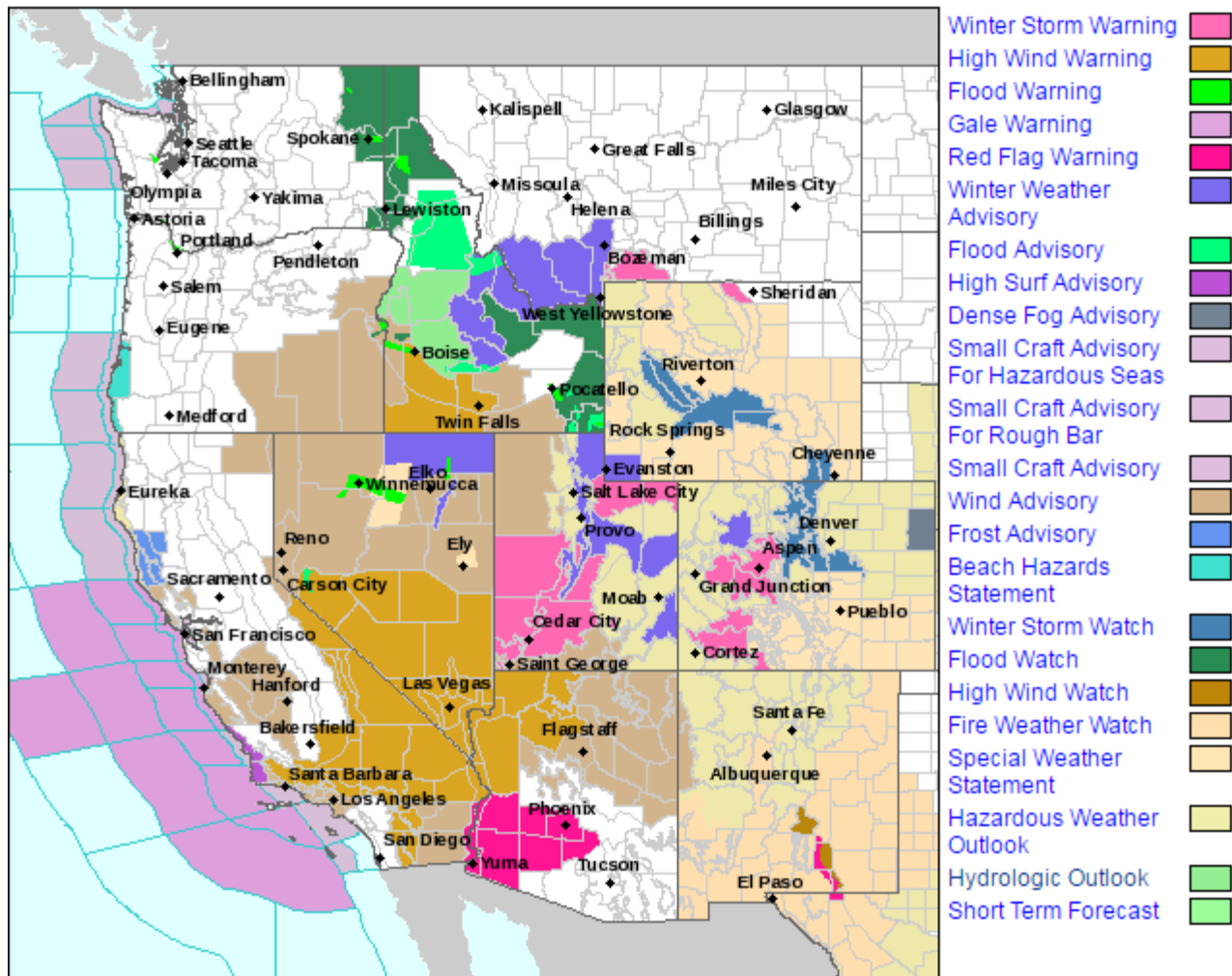
A weather system passing through Northern California will be moving into the Great Basin this morning. Residual cloudiness will be lingering over all the mountains with some morning showers in those same areas. A few showers may also continue to linger near the Oregon and Nevada borders this afternoon. Snow levels will range from about 4000 ft in the NW to about 6000 ft over the Sierra today, but further accumulations will be light. High pressure will be arriving right behind this departing weather system tonight with warm, dry conditions Friday and Saturday. Mostly sunny skies will be in many areas Friday and Saturday, but there will also be some periods with quite a bit of high cloudiness, especially in the north. Many areas will have gusty northerly winds today, then tonight into Saturday they will mostly be over the Sacramento Valley and surrounding mountain areas and become N to NE. The windy areas will have speeds around 12-22 mph sustained with gusts of 30-40 mph for the next few days. Sunday a minor low pressure trough is expected to arrive over the Pacific NW and Northern California with a chance of light showers near the Oregon and Nevada borders later Sunday afternoon and overnight. Next Monday through Wednesday look dry and partly cloudy although some areas may become mostly cloudy Tuesday. Outside of today and Saturday, the warmest inland areas will have afternoon high temperatures in the 70s over the next week. Highs there today will mostly be in the 60s and in the lower 80s Saturday. Very wet weather could return the end of next week.

SOUTHERN CALIFORNIA

An area of low pressure currently over Nevada will bring west to northwest winds of 20 to 40 mph with gusts to 60 mph to the mountains and deserts through tonight. It will be breezy across much of the region this afternoon and evening. The low will move to the Four Corners Area Friday causing winds to become northerly. Winds will be 20 to 30 mph with gusts to 50 mph in the morning from Santa Barbara County eastward to Los Angeles County as well as across the Owens Valley and the Colorado River. The northerly winds will decrease, but remain locally gusty Friday afternoon through Saturday morning. Scattered showers will occur over the Sierra through this afternoon. The snow level will be between 6,000 and 7,000 feet. Temperatures will be near normal through Friday, with upper 40s and 50s across the mountains and mid 60s to mid 70s in the valleys. Minimum humidity will be mainly between 20% and 40% through Friday. A ridge of high pressure will build into California causing temperatures to warm 5 to 10 degrees and minimum humidity to drop to 15% to 30% this weekend. Another trough will drop into the Great Basin from the Pacific Northwest bringing brief cooling and a little increase in humidity Monday. This trough will also bring strong west to north winds to portions of the region Sunday night through Monday night, but the winds with this event will not be as strong as the winds with the current event. Significant warming along with minimum humidity in the single digits and teens will occur Tuesday and Wednesday as the ridge of high pressure over the Pacific builds back into California.



WEATHER MAP



Last map update: Mar, 30th 2017 at 10:22:15 am MDT



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions:

- Nothing significant to report.

Cal OES MISSIONS

Cal OES Missions

- **2016-IREOC-21748:** Tasking Caltrans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 22 Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.